

INTERNATIONAL SEARCH REPORT

International Application No
PCT/FR2004/003092

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01M4/86 H01M8/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	HERMAN H ET AL: "The radiation-grafting of vinylbenzyl chloride onto poly(hexafluoropropylene-co-tetrafluoroethylene) films with subsequent conversion to alkaline anion-exchange membranes: optimisation of the experimental conditions and characterisation" JOURNAL OF MEMBRANE SCIENCE, ELSEVIER SCIENTIFIC PUBL.COMPNY. AMSTERDAM, NL, vol. 218, no. 1-2, 1 July 2003 (2003-07-01), pages 147-163, XP004434452 ISSN: 0376-7388 the whole document	1-9
A	WO 03/017396 A (ENERGETICS ; SUBRAMANIAN T M IYER (US)) 27 February 2003 (2003-02-27) paragraph '0106!	1-9
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

28 Apr 11 2005

Date of mailing of the international search report

11/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	AGEL E ET AL: "Utilisation d'electrolyte solide polymere dans les piles a combustibles alcalines" ANNALES DE CHIMIE, MASSON, PARIS, FR, vol. 26, no. 4, July 2001 (2001-07), pages 59-68, XP004341614 ISSN: 0151-9107 the whole document	1-9
A	& AGEL E ET AL: "Characterization and use of anionic membranes for alkaline fuel cells" JOURNAL OF POWER SOURCES, ELSEVIER SEQUOIA S.A. LAUSANNE, CH, vol. 101, no. 2, 15 October 2001 (2001-10-15), pages 267-274, XP004318374 ISSN: 0378-7753 cited in the application the whole document -----	1-9

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Information on patent family members

International Application No
PCT/FR2004/003092

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03017396	A	27-02-2003	US 2002037446 A1	28-03-2002
			WO 03017396 A1	27-02-2003
			US 2003059655 A1	27-03-2003
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